

PATENT APPLN. NO. 10/595,904
RESPONSE UNDER 37 C.F.R. §1.111

PATENT
NON-FINAL

IN THE CLAIMS:

1 - 29. (canceled)

30. (new) A fuel-saving management system comprising, on a motor vehicle:

information detectors for detecting, respectively, vehicle speed, engine speed, and a fuel flow rate as information on a running state of the vehicle;

an information-processing device for processing the information detected by the information detectors, the information-processing device also generating a warning to a driver

when the vehicle speed, the engine speed and the fuel flow rate satisfy required warning conditions; and

an information storage device storing count values;

wherein the required warning conditions include all of (a),

(b) and (c) below:

(a) when the engine speed exceeds a required warning value;

(b) either when the vehicle speed drops below a previously set value, or

when the vehicle speed exceeds a previously set value and the time during which the vehicle speed

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exceeds the previously set value is less than or equal to a previously set time; and

(c) when a fuel flow rate exceeds a previously set value;

wherein the information-processing device stores a count value into the information storage device when a time during which the vehicle speed, the engine speed and the fuel flow rate satisfy the required warning conditions exceeds a previously set time.

31. (new) A fuel-saving management system comprising, on a motor vehicle:
information detectors for detecting, respectively, vehicle speed and an accelerator angle;

an information-processing device for processing the information detected by the information detectors, the information-processing device also generating a warning to a driver when the vehicle speed and the accelerator angle satisfy required warning conditions; and

an information storage device storing count values;

wherein the required warning conditions include all of:

when the vehicle speed exceeds a required warning value;

and

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when the accelerator angle exceeds a previously set value;

wherein the information-processing device stores a count value into the information storage device when a time during which the vehicle speed and the accelerator angle satisfy the required warning conditions exceeds a previously set time.